










CONJUGATES FOR BONE IMAGING AND BONE CANCER THERAPY

Patent number: WO8911877
Publication date: 1989-12-14
Inventor: FRITZBERG ALAN R (US); VANDERHEYDEN JEAN-LUC E (US); KASINA SUDHAKAR (US); FITZNER JEFFREY N (US)
Applicant: NEORX CORP (US)
Classification:
- **international:** A61K49/02; C07F13/00
- **european:** A61K51/04Z; C07F9/38A6U; C07F13/00B
Application number: WO1989US02510 19890608
Priority number(s): US19880205156 19880610; US19880207686 19880616

Also published as:

 WO8911877 (A3)
 EP0444038 (A3)
 EP0444038 (A2)
 US5089249 (A1)
 EP0444038 (B1)

Cited documents:

 EP0188256
 WO8701289
 US3974268
 EP0135160

Report a data error here

Abstract not available for WO8911877

Abstract of corresponding document: **US5089249**

The present invention provides conjugates formed from calcified tissues targeting agents and radiolabeled compounds. One such conjugate comprises a chelate and a targeting agent that is capable of associating with calcified tissue, wherein the chelate contains at least one nitrogen atom or at least one sulfur atom or combinations thereof as the donor atoms. Another aspect of the invention provides methods for using the conjugates for diagnostic and therapeutic purposes, including those related to bone cancer.

Data supplied from the **esp@cenet** database - Worldwide